



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:25 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 502 Const Calendar Day: 584 Date: 09-Jan-2014 Thursday

Inspector Name: Soheilifard, Saman Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 04:30 pm Break: 00:00 Over Time: 00:00

Federal ID:

Location:

Reviewer: Awal, Mohammad Approved Date: 30-May-14 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 50 - 60 12 PM 60 - 70 4PM

Precipitation none

Condition Clear

Working Day ☒ If no, explain:

Diary:

Dispute

Work description.

Thursday, January 09, 2014

Fender Module Erection

Day 10: Modules RN3C

• Could not attend the weekly safety meeting due to Dutra's Fender Module Erection;

•

This module represents the 9th of the 16 modules erected to-date and marks the conclusion of erection on the first shipment;

•

At 8:30, all prep work was complete;

• At 9:05, this module was off Barge 217 and touched the water on the N. W. corner of the T1 footing next to Module RN1A, which was placed yesterday;

• There were a few hick-ups during the installation of this module. One of which happened during the lowering when the corner of the spreader beam would rest on the corner of the adjacent Fender Module RN1A and prevent Module RN3C from getting lowered onto the false work. Consequently, the corner of module RN1A had to be chipped enough for the new fender module to be descended onto the false work. Terry, the Superintendent, took care of the chipping himself so as to use care in not damaging any of the reinforcing steel during the chipping of concrete. None was damaged. It took the diver three dives before he finally called the placement acceptable. There were other contributing issues that prolonged the erection of this module; however, I was not privy to that information.

• At 11:45, Mike Eddy told me that he was satisfied with the final location of this module and will leave for the yard in Alameda. He indicated that he hoped to return on Tuesday but thought that Wednesday was a more of a realistic target for the resumption of work.

• At 11:52, the spreader beam was removed from this module.

According to Chad Durant, Dutra's surveyor, the final parameters were as follow:

Elev.: N. 10.907 & S. 10.900 meaning the module sits higher by 38mm on the N. Side & 31 on the S. Side;

Laterally: It is within ¼" of the target;

Hor.: It is OUT 1 ½";

The following numbers are the result of my surveying of this module:



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Soheilifard, Saman Diary #: 502 Date: 09-Jan-2014 Thursday

Fender Module RN3C

	Nort	South
Rib #1 (S.)	555	560
Rib #2 (mid.)	555	560
Rib #3 (N.)	580	590

Between RN3C & RN1A

Gap: 90mm (compare w/ 50mm)

V. Offset: 15mm

H. Offset: 45mm RN3C North of RN1A

04-0120F4 Bid Item: 041 0-000-000.041 ERECT PRECAST CONCRETE FENDER MODULES

DUTRA MATERIALS

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: DUTRA MATERIALS								
Operator		Bill Burch	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	APP	ROBERT UTLEY	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	GEN	TREVER MURRAY	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	SAMI TAVAKE	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	RON TORRES	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	WALTER QUINTERO	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	APP	JAMES SAVAGE	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	LUKE HUDSON	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	OTH	STEVE FRIYER	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Barge Captain		Joe Dunlap	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Barge Captain		Garret silva	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Barge Captain		Ryan Larder	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	GREG HAUFLE	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	jason	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	JON - PAUL CHENEY	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	GILBERT MAYA	8.00	0.00	0.00	8.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: DUTRA MATERIALS								
*E0130358						No		<input type="checkbox"/>
		0.00	0.00	0.00	0.00			<input type="checkbox"/>
*E0120358						No		<input type="checkbox"/>
		1.00	0.00	0.00	0.00			<input type="checkbox"/>
*E0660562						No		<input type="checkbox"/>
		2.00	0.00	0.00	0.00			<input type="checkbox"/>
*E0620562						No		<input type="checkbox"/>
		0.00	0.00	0.00	0.00			<input type="checkbox"/>

04-0120F4 Bid Item: 041 0-000-000.041 ERECT PRECAST CONCRETE FENDER MODULES

BALLAD DIVING

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: BALLAD DIVING								
Underwater Diver		thomas Shelley	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Underwater Diver		michael dant	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Marine Coordinator		DERDK CHASE	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Underwater Diver		ALEX DOSS	5.00	0.00	0.00	5.00		<input type="checkbox"/>



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04-0120F4 Bid Item: 041 0-000-000.041 ERECT PRECAST CONCRETE FENDER MODULES
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 078 T-L01-ENE.078 Tower Lift 01 External Paint Tower NE
CERTIFIED COATINGS COMPANY

04-0120F4 Bid Item: 078 T-L01-ENW.078 Tower Lift 01 External Paint Tower NW
CERTIFIED COATINGS COMPANY

04-0120F4 Bid Item: 078 T-L01-ESE.078 Tower Lift 01 External Paint Tower SE
CERTIFIED COATINGS COMPANY

04-0120F4 Bid Item: 078 T-L01-ESW.078 Tower Lift 01 External Paint Tower SW
CERTIFIED COATINGS COMPANY

04-0120F4 Bid Item: 078 T-L01-INE.078 Tower Lift 01 Internal Paint Tower NE
CERTIFIED COATINGS COMPANY

04-0120F4 Bid Item: 078 T-L01-ISW.078 Tower Lift 01 Internal Paint Tower SW
CERTIFIED COATINGS COMPANY

04-0120F4 Bid Item: 078 T-L01-ISE.078 Tower Lift 01 Internal Paint Tower SE
CERTIFIED COATINGS COMPANY

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: CERTIFIED COATINGS COMPANY								
Painter	JNM	HECTOR GUITTEREZ	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Painter	JNM	LUIS PANIAGUA	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Painter	APP	RAFAEL SERANO	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Piledriver	JNM	ARMANDO ABERTA	0.00	0.00	0.00	0.00		<input type="checkbox"/>

04-0120F4 Bid Item: 078 T-L01-ISW.078 Tower Lift 01 Internal Paint Tower SW
CERTIFIED COATINGS COMPANY



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Soheilifard, Saman

Diary #: 502

Date: 09-Jan-2014 Thursday

04-0120F4	Bid Item: 078	T-L02-ENE.078	Tower Lift 02 External Paint Tower NE
CERTIFIED COATINGS COMPANY			

04-0120F4	Bid Item: 078	T-L02-ENW.078	Tower Lift 02 External Paint Tower NW
CERTIFIED COATINGS COMPANY			

04-0120F4	Bid Item: 078	T-L02-ESE.078	Tower Lift 02 External Paint Tower SE
CERTIFIED COATINGS COMPANY			

04-0120F4	Bid Item: 078	T-L02-ESW.078	Tower Lift 02 External Paint Tower SW
CERTIFIED COATINGS COMPANY			

04-0120F4	Bid Item: 078	T-L02-INE.078	Tower Lift 02 Internal Paint Tower NE
CERTIFIED COATINGS COMPANY			

04-0120F4	Bid Item: 078	T-L02-INW.078	Tower Lift 02 Internal Paint Tower NW
CERTIFIED COATINGS COMPANY			

04-0120F4	Bid Item: 078	T-L02-ISE.078	Tower Lift 02 Internal Paint Tower SE
CERTIFIED COATINGS COMPANY			

04-0120F4	Bid Item: 078	T-L02-ISW.078	Tower Lift 02 Internal Paint Tower SW
CERTIFIED COATINGS COMPANY			

CCO-289	Bid Item: 001	0-FCP-ELS.289	Fender Closure Pour
DUTRA MATERIALS			

CCO-323	Bid Item: 001	0-BCS-ELS.323	Pier T1 Bubble Curtain System
DUTRA MATERIALS			



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Job Name: 04-0120F4

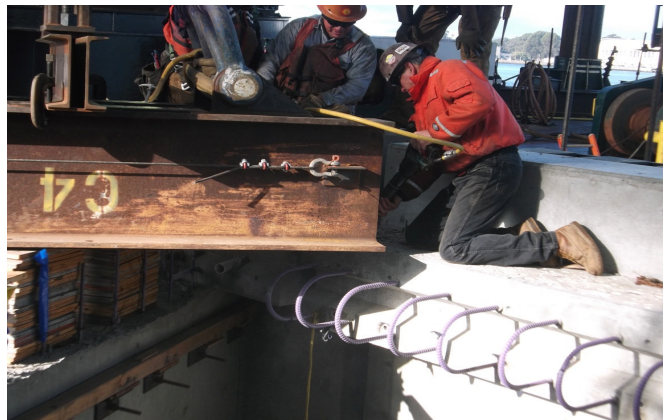
Inspector Name: Soheilifard, Saman

Diary #: 502

Date: 09-Jan-2014

Thursday

Attachment



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Soheilifard, Saman

Diary #: 502

Date: 09-Jan-2014

Thursday

